

FARM
LIVE STOCK

CAUSES FOR RUNTY ANIMALS

Replies to Questionnaire Show Inferior Breeding and Poor Feeding Are Responsible.

(Prepared by the United States Department of Agriculture.)

More than 800 replies have been received from practical stock breeders and owners in response to a questionnaire sent out by the United States Department of Agriculture in an effort to determine the cause and possible means of preventing runts in live stock. The large number of replies, department specialists say, indicates the interest which stock breeders feel in this subject. Some of the questions asked in the questionnaire are: "From your experience, in what classes of live stock do the most runts appear (cattle, hogs, sheep, etc.)?" "In what stage of an animal's development does runtiness appear chiefly?" "In your experience what are the most



Modern Example of Poor Breeding and Inferior Care.

practical methods of preventing runts?" "Does it pay to raise runts to market size?" "To what extent would your financial returns from live stock be increased if you had no runts?"

The replies thus far received show that inferior breeding and poor feeding are jointly responsible for nearly two-thirds of the runts among live stock, and indicate that at least 7 per cent of farm live stock is commonly in the runty class. Detailed data on the times when runtiness appears, financial losses caused by runty stock, methods of prevention, when it pays and when it does not pay to raise runty stock are now being prepared by the department for distribution to the public.

GET FIGURES ON PUREBREDS

Bureau of Census Completing Tabulation for States Not Yet Shown in Reports.

On account of the great interest which the United States Department of Agriculture finds has been shown in census figures of purebred live stock in ten representative farm states, the bureau of the census is proceeding with plans to complete the tabulation for the remaining states. This work is receiving the hearty co-operation of the United States Department of Agriculture. Live stock specialists of the department regard such figures as very valuable as factors in production problems, and as indicating developments in the improvement of domestic animals in this country.

It is understood that the final census figures pertaining to purebred live stock on farms will be available at the same time the general live stock figures are furnished. It is thought that this will be some time during the coming summer. Breeders and breeders' associations interested in this work have already indicated their appreciation of the value of the figures thus far available. It is the first time in the history of any country that accurate figures on the total number of purebred animals on farms have been compiled.

CARE AND FEEDING OF STOCK

Vermont Live Stock Owner Says Cause of Runts is Due to Neglect During First Year.

In contributing his experiences on the cause of runty live stock in a recent inquiry conducted by the United States Department of Agriculture, a Vermont farmer urges greater care in the early life of domestic animals. "When people can be educated to the proper care and feeding of stock," he declares, "the runt will be practically wiped out. The reason, perhaps, why there are not so many runts in purebred herds as in others is because the man who cares what kind of stock he keeps cares enough to care for them better." He concludes that one of the principal factors in the cause of runty live stock is the man who has the care of them the first year.

SWINE SAVING PROPENSITIES

Animals Pick Up Scattered Grain in Fields and Use By-Products of the Dairy.

A hog will glean in the grain fields for the scattered wheat, rye, barley, oats, corn, etc., and also use the by-products of the dairy, skim milk, buttermilk, and house slops, and makes them into pork. Also the fallen fruit in the orchard is converted by them into good pork for the butcher. Also other thrift is shown through various other natural saving propensities of the hog.

The Separate Skirt



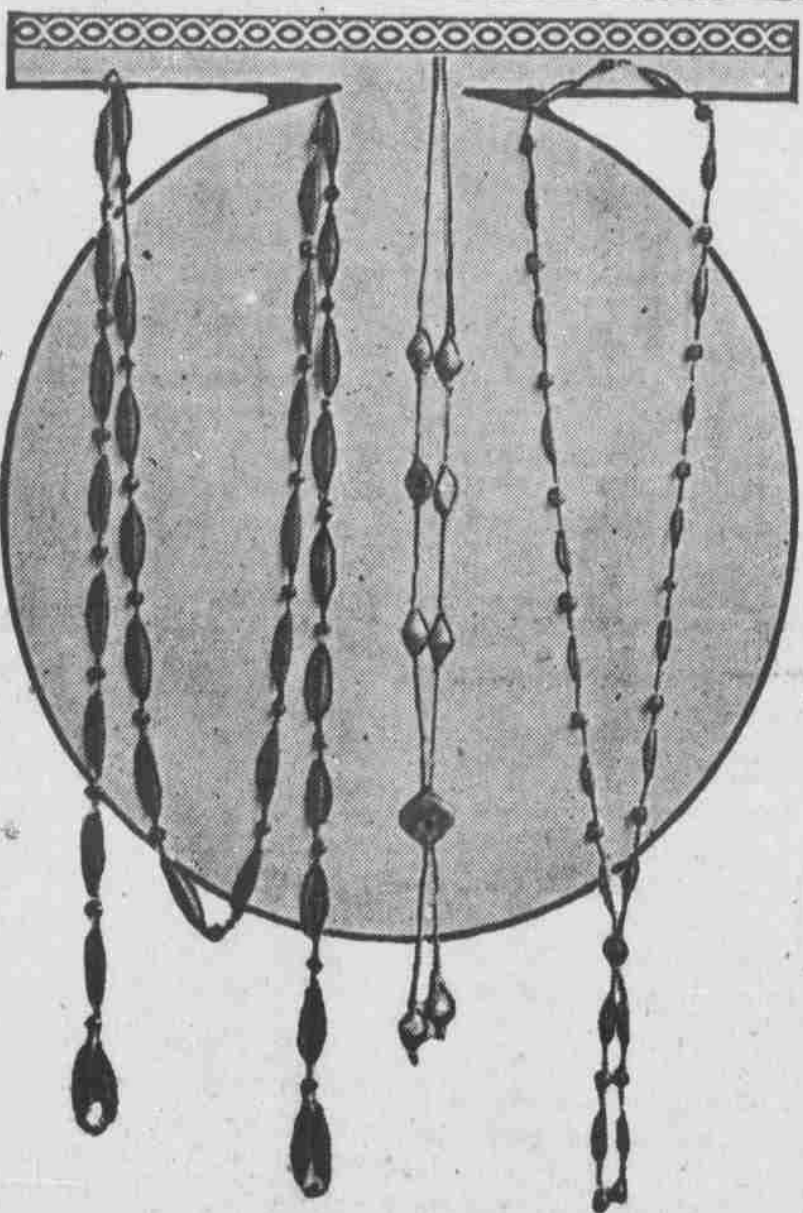
A PRACTICAL, neat and very pretty separate skirt, as pictured here, for mid-summer wear, is typical of the majority of separate skirts, which are tailored affairs as useful as suits. It is representative of only this one class of skirts, however, for there are as many types of skirts as there are of hats and they are all made in unending variety.

Nothing is prettier for ordinary wear than skirts of striped or cross-bar materials in which a color or black relieves the plainness of all white. Light wool fabrics with hairline stripes or crossbars in black, like that in the skirt pictured, have found many admirers this summer. Others, with stripes in high colors alternating with

white, are box or side plaited so that the white predominates, and there are many patterns in black-and-white combinations.

Among the newest skirts for dressy wear there are heavy crepe weaves in silk with wide printed borders of floral patterns in many colors. The skirts are made up with this wide border about the hips or at the hem, and a sash of white crepe, lined with chiffon in a color, accompanies them. Skirts of georgette banded with bias satin bands in graduated widths, and skirts of taffeta silk with wide borders of duvety or other cloth at the bottom, are new and make opportunity for fine color combinations.

Hand-Craft Beads and Trinkets



AMONG women there are those gifted with amazingly ingenious minds, and they are always exercising this gift on the most commonplace materials—turning them into things of beauty for themselves, their homes, and their friends. Within the last year or so some one of them discovered that colored sealing wax might be substituted for paints, and a little alcohol flame for a brush, and all sorts of pretty furnishings and trinkets made by such simple means. Faded bouquets of flowers, fashioned of tape and coated with the wax in different colors, bloom in vases, also painted in beautifully blended colors—wax providing the color and a flame providing the brush.

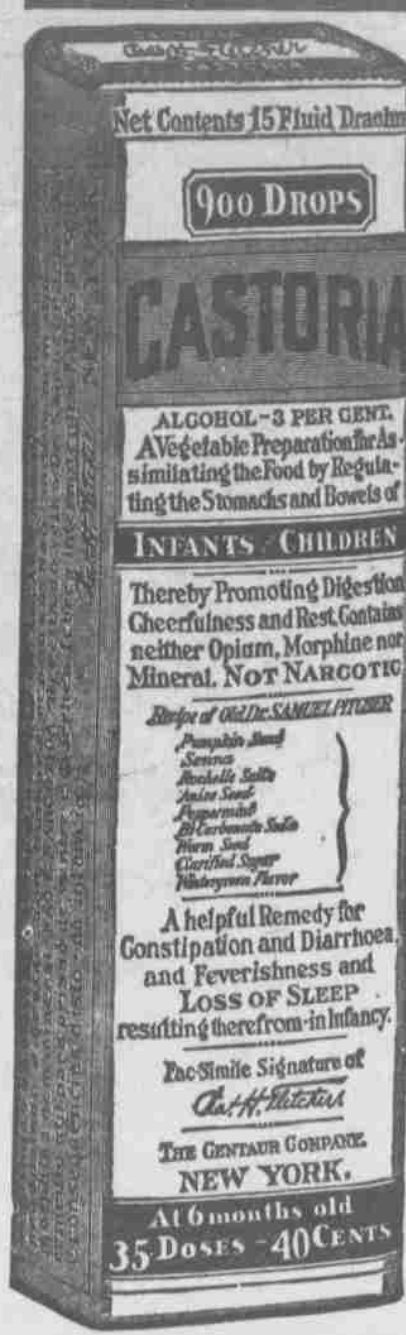
Very handsome beads and ornaments are made of the colored wax. Several colors are used together for making them. The wax is softened over a flame and molded round a knitting needle. Drops of melted wax in other colors worked into the beads give the most beautifully blended color effects. These beads are made in any shape and size desired and strung on small silk cord in the color prevailing in the beads. They can be made to match or harmonize with costumes

according to individual taste, and each strand may differ from every other strand. The necklace shown at the middle of the three pictured is made in this way, with lavender beads showing flecks of rose and gold strung on a lavender silk cord. Knots in the cord keep the beads from slipping, and the strand is finished with an ornament.

The necklaces at each side are made of colored paper and glass beads. Colored advertising pages cut from magazines provide the paper, which is cut into long, slender triangles. The length of the bead is governed by the width of the base of the triangle. Placing the base of the triangle on a knitting needle, the paper is wound tightly and evenly around the needle, the pointed end fastened down with a bit of mullage. The bead is then dipped in clear shellac, strung on a string, and allowed to dry. When a sufficient number of beads have been made they are strung with very small glass beads.

Julia Bottomley

COPYRIGHT BY WESTERN NEWSPAPER UNION



Exact Copy of Wrapper.

Children Cry For
Fletcher's
CASTORIA

Special Care of Baby.

That Baby should have a bed of its own all are agreed. Yet it is more reasonable for an infant to sleep with grown-ups than to use a man's medicine in an attempt to regulate the delicate organism of that same infant. Either practice is to be shunned. Neither would be tolerated by specialists in children's diseases.

Your Physician will tell you that Baby's medicine must be prepared with even greater care than Baby's food.

A Baby's stomach when in good health is too often disarranged by improper food. Could you for a moment, then, think of giving to your ailing child anything but a medicine especially prepared for Infants and Children? Don't be deceived.

Make a mental note of this:—It is important, Mothers, that you should remember that to function well, the digestive organs of your Baby must receive special care. No Baby is so abnormal that the desired results may be had from the use of medicines primarily prepared for grown-ups.

MOTHERS SHOULD READ THE BOOKLET THAT IS AROUND EVERY BOTTLE OF FLETCHER'S CASTORIA

GENUINE CASTORIA ALWAYS

Bears the Signature of

Chas. H. Fletcher.

THE CENTAUR COMPANY, NEW YORK CITY.

His Advice.

A young woman was on a motoring trip, when the smell of smoke became perceptible. The man at the roadside garage told them it was a hot box. "It'll take me about 20 minutes to fix it," he said.

The owner stood watching him a minute as he got to work; then he said: "By the way, while you're about it, I wish you'd grind the valves, take up a foot brake and fill all the grease cups. You'll have to work lively. I'll give you just half an hour."

The man crawled from under the car and stood up. "As long as you're in such a hurry, miss," he said grimly, "I reckon you'd better get your horn jacked up and run a new car under it."—Ladies' Home Journal.

FARMERS
ARE WORKING HARDER

And using their feet more than ever before. For all these workers the frequent use of Allen's Foot-Ease, the antiseptic, healing powder to be shaken into the shoes and sprinkled in the foot-bath, increases their efficiency and insures needed physical comfort. Allen's Foot-Ease takes the friction from the shoe, keeps the shoe from rubbing and the stockings from wearing, freshens the feet, and prevents tired, aching and blistered feet. Women everywhere are constant users of Allen's Foot-Ease. Don't get foot sore, get Allen's Foot-Ease. More than One Million five hundred thousand pounds of Powder for the Feet were used by our Army and Navy during the war. Sold everywhere.

HAD SOMETHING IN COMMON

Lawyer's Sharp Questioning Finally Drew Material Answer From Old Lady on Witness Stand.

Philander C. Knox used to tell the story of a Pennsylvania lawyer, known throughout the state for his sharpness, who once met his match in a very unexpected quarter.

An old woman was being cross-examined by him as to how the testator had looked when he made a remark to her about some relative.

"I don't remember. He's been dead three years," she answered, testily.

"Do you mean to tell me that your memory is so bad that you cannot go back three years?" demanded the attorney.

The witness was silent.

"Did he look anything like me?" the lawyer finally ventured.

"Seems to me he did have the same sort of vacant look," responded the old lady.

She Recommended It.

Revue Star—What beastly soap this is! Where on earth did you get it? New Maid—Why, Madame, I bought some because I saw an advertisement in which you said you were never happy without it!

Look Out for Rheumatism
As Winter Approaches

So many cases of Rheumatism come from a tiny disease germ that infests the blood, that physicians are beginning to realize that this source of the disease is becoming quite prevalent. Of course a disease that has its source in the blood cannot be reached by local remedies applied to the surface.

One remedy that has given splendid results in the treatment of Rheumatism is S.S.S., the fine old blood remedy that has been sold by

Not Only For
Chills and Fever
But a Fine General Tonic
Wards Off Malaria and Restores Strength. Try It

WINTERSMITH'S
CHILL TONIC
Wards Off Malaria and Restores Strength. Try It

FEW EYES REALLY NORMAL

Just as One Is Right or Left-Handed, So It Is With the Organs of Vision.

Very few people realize that they are as much right-eyed or left-eyed as they are right or left-handed.

Sit down in a chair and fix your attention on some subject on the other side of the room. Quickly hold your finger up right in front of the object, and instantly shut your eyes. Then without moving your head or your finger, open your eyes one at a time. If, when you open your right eye, you find your finger directly in front of the object, you are right-eyed. In that case you will find your finger very much to the right of the object when you open your left eye.

If you are right-handed you will most probably find that you are right-eyed.

This is due to the fact that of the two halves of your brain one is slightly more developed than the other. And the organs and limbs on that side of your body which is controlled by the more developed half are able to carry out your wishes more easily and quickly than those of the other side.

Rested With Her.

The other day when Jack came home from kindergarten he left his books on the floor and started out to play, when his mother called him back, saying:

"Here, Jack, put those books where they belong. How many times must I tell you about that?"

"Well, that's up to you, mumsie," came the unexpected reply.

A Gift from
Nature's Storehouse

The delicious, crisp granules of the wheat and barley food

Grape-Nuts

contain all the natural up-building values of the grains, including mineral salts so essential to health.

A food equally well suited to the requirements of young and old.

"There's a Reason" for Grape-Nuts

Sold by grocers everywhere

Women
Made Young

Bright eyes, a clear skin and a body full of youth and health may be yours if you will keep your system in order by regularly taking

GOLD MEDAL
HAARLEM OIL
CAPSULES

The world's standard remedy for kidney, liver, bladder and uric acid troubles, the enemies of life and looks. In use since 1895. All druggists, three sizes.

Look for the name Gold Medal on every box and accept no imitation

Stomach
on Strike
20 Years
Eaton's Settled It!

"Eaton's is wonderful," says C. W. Burton. "I had been a sufferer from stomach trouble for 20 years and now I am well."

Eaton's gets right after the cause of stomach troubles by taking up and carrying out the acidity and gases and of course, when the cause is removed, the sufferer gets well. If you have sourness, belching, indigestion, food repeating, or any other stomach trouble, take Eaton's tablets after each meal and find relief. Big box costs only a trifle with your druggist's guarantee.

BEST HOUSE NUMBERING DEVICE EVER PATENTED; enormous demand; save time. Send for free house number and full agency proposition. H. HETZEL, 412 South Clinton Street, SYRACUSE, NEW YORK.

FRECKLES

W. N. U., MEMPHIS, NO. 29-1921.